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**State of Utah**  
**DEPARTMENT OF NATURAL RESOURCES**  
**Division of Oil, Gas & Mining**

MICHAEL R. STYLER  
Executive Director

JOHN R. BAZA  
Division Director

**Inspection Report**

Supervisor MRH

**Minerals Regulatory Program**  
**Date of Report:** September 11, 2007

**Mine Name:** UDOT Beck Street  
**Operator Name:** UDOT

**Permit number:** M/011/003  
**Inspection Date:** 09112007  
**Time:** 8:30 am

**Inspector(s):** Ms. Beth Ericksen (DOGM, Inspector) with Mr. Dan Smith (DOGM)  
**Other Participants:** Mr. Mike Perkins (UDOT)

**Mine Status:** Active

**Weather:** sunny 75°

*Elements of Inspection*

	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Purpose of Inspection:**

The purpose of the inspection was to initiate coordination of neighboring properties regarding final reclamation plans. Secondary to obtaining this information was to gain a visual understanding of the site and what affects a highwall variance will have on stability (from a visual standpoint) to how it would blend with the neighbors' adjacent property lines.

**Inspection Summary:**

Mr. Perkins indicated they are willing to work with adjacent property owners/operators regarding reclamation plans to ensure the area is environmentally stable and aesthetically pleasing upon reclamation. Once other operators in the area are visited, we will coordinate a meeting with all operators to discuss reclamation plans at the property line locations. Mr. Perkins was very cooperative, understanding and helpful. I explained the highwall variance request would most likely be returned to them requesting additional information. I

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mentioned we would welcome the opportunity to talk with Kleinfelder (consulting firm who prepared the stability report) regarding the slope stability study conclusions. As mentioned to Mr. Perkins, since the results of the study indicate the slope is kinematically marginally stable at 53 °, further questions will be asked and will be forthcoming in the Division review document.

We visited the east portion of the property and looked for north and south property lines. The area topography varies from ridges and valleys. There does not appear to be any human activity in the area based on the lack of litter and/or trash. The vegetation is excellent on the east side of the property and although a couple of drainages exist, there is no apparent adverse water flow impact.

We located a couple of test plots used in the site reconnaissance of 2006. They have markers, but have been filled in with cement.

The west side of the property that runs parallel to the frontage road remains undisturbed. This area is clean without trash/litter.

Comments checked in the Elements of Inspection table are numbered as 1., 2., and 12. They are as follows: 1. It was suggested to Mr. Perkins that if he is the contact person for this property, it would be appreciated if he could update the contact portion of the NOI. He said he would take care of that right away. 2. Public safety efforts are required and I mentioned that the access gate from the subdivision on the eastern property boundary must be closed and locked at all times. Mr. Perkins mentioned that they would cooperate on all necessary aspects addressing public safety and welfare, even if that means installing an additional gate. The access road from the gate is on Granite Construction Company's property from what I have been told. 12. 'Other' information is provided in the introductory portion of this Inspection Summary.

Wildlife noted in the area: Hawk gliding directly over property ridgeline, looking east from the frontage road.

#### **Conclusions and Recommendations:**

We will arrange a meeting with UDOT and other area operators once other area sites are visited. Mr. Perkins is interested in attending that meeting. In addition, once the Division response to the highwall variance is submitted to UDOT, we will arrange a discussion with Kleinfelder (consulting firm) for additional information and clarification of the stability study combined with the Division's comments. UDOT is very cooperative and expressed willingness to be a responsible operator, land owner, and neighbor and commits to 'doing what it takes' to be a good environmental citizen.

Inspector's Signature

Date: 9.11.07

#### **Directions to Site:**

Travel north on Redwood Road, Access I-15 northbound, HWY 89 exit, turn south, pass Hughes property pass the Motel 6 billboard and will be at the UDOT site, on the east side of frontage road.

Inspector's BE:pb

cc: UDOT, UDOT Beck Street Quarry, Mr. Todd Jensen, Legacy Parkway Director  
UDOT, Mr. Mike Perkins 250 North Redwood Road Suite 200F North Salt Lake UT 84054